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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/863,560

05/23/2001

Mimi C. Dong

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9404

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04/12/2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
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EXAMINER

LE, BRIAN Q

ART UNIT

PAPER NUMBER

2623

DATE MAILED: 04/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/863,560

Applicant(s)

DONG, MIMI C.

Examiner

Brian Q Le

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 November 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

Response to Amendment and Arguments

1. Applicant's amendment filed November 15, 2004, has been entered and made of record.
2. Applicant's arguments, see "Remarks", filed November 15, 2004, with respect to the rejection(s) of claim(s) 1 and 14 under 35 U.S.C 102 (b) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Borgstrom U.S. Patent No. 6,738,053.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Borgstrom U.S. Patent No. 6,738,053.

Regarding claim 1, Borgstrom teaches a device (an electronic device) (abstract, first 2 lines) comprising:

A connection to a network (Fig. 2); and

A network address derived from a handwriting/signature recognition (column 2, lines 50-65 and column 3, line 1). Borgstrom does not explicitly teach that a network address is derived from a user's fingerprint. However since the teaching of Borgstrom that a network address can be derived from a handwriting of a user (handwriting/signature recognition program) (column 4, lines 20-24) which also is a biometric processing. Thus, it would have been obvious for one skilled in the art to apply this concept from a handwriting recognition program to a fingerprint

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recognition program or any biometric system. This would improve processing and therefore, it would have been obvious to one of the ordinary skill in the art to modify Borgstrom's network address derived from a user's handwriting to have a network address derived from a user's fingerprint.

For claim 2, Borgstrom teaches the device wherein the network is the Internet and network address is an Internet address (URL) (FIG. 9).

Regarding claim 3, Borgstrom teaches the device further comprising a fingerprint scanner (hand scanner includes fingerprint scanner) (column 4, line 1).

Referring to claim 4, Borgstrom also teaches the device further comprising a information file which store input information such as handwriting (column 2, lines 52-57). Thus as explained in claim 1, it would also obvious for one skilled in the art to modify the file to store fingerprint information/file.

For claim 5, Borgstrom further discloses the device further comprising an information file storing the network address derived from the handwriting (information from the map generated from handwriting) (column 5, lines 20-42). Please refer back to claims 1 and 4 for the explanation of obviousness for one skilled in the art to modify the limitation/concept from handwriting to a fingerprint.

Regarding claim 6, please refer back to claim 1 for the teaching and explanation.

For claim 7, Borgstrom teaches the system wherein the network address is derived from handwriting of an authorized user (column 12, lines 58-67). Please refer back to claims 1 and 4 for the explanation of obviousness for one skilled in the art to modify the limitation/concept from a handwriting to a fingerprint.

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For claim 8, please refer back to claim 2 for the teaching and explanation.

Referring to claim 9, Borgstrom teaches the system wherein the network address is an address of a global network (World Wide Web or URL or Internet) (column 2, line 65 or column 5, lines 20-40 or column 6, lines 1-9).

Regarding claims 10-12, please refer back claims 3-5 for further teachings.

For claim 13, Borgstrom teaches the system further comprising:

A server coupled to the Internet (FIG. 2 and column 5, lines 20-42); and

At least one appliance coupled to the server (FIG. 2 and column 5, lines 20-42).

For claim 14, please refer back to claims 1 and 6 for the teaching and explanation.

Regarding claims 15-16, Borgstrom discloses the method further comprising obtaining and storing handwriting (column 4, lines 20-24). Please refer back to claims 1 and 4 for the explanation of obviousness for one skilled in the art to modify the limitation/concept from a handwriting to a fingerprint.

For claim 17, please refer back to claim 5 for the teaching and the explanation.

Regarding claim 18, Borgstrom teaches the method wherein accessing the system comprises accessing a server coupled to the Internet using the generated network address, and accessing a plurality of appliances couple to the server using network addresses based on the generated network address (column 5, lines 18-42).

Regarding claim 19, Borgstrom also teaches the method further comprising generating system authorization based on the handwriting (column 12, lines 58-67). Please refer back to claims 1 and 4 for the explanation of obviousness for one skilled in the art to modify the limitation/concept from handwriting to a fingerprint.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

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Contact Information

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Q Le whose telephone number is 703-305-5083. The examiner can normally be reached on 8:30 A.M - 5:30 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Amelia Au can be reached on 703-308-6604. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

BL
March 25, 2005



**SAMIR AHMED
PRIMARY EXAMINER**